

ATGATGACATA TCACGAAACGCGCGGTTGGCTCAAAGCGACTT ACAGCA
 ACTCTATGCGGCACTTGAAACAACTGAATTTGGCGCTTA
 CTTTGGGACACCGGCTGATGATACTTTACGTTTTGGCATTGGCGCAATCG
 CTACGGCAAAAACGGCTCAGGCATTACAAGGTGCGGTTGTTTTGTGTCG
 CAGTCATTTGATGAACAAGAGTACCCGCGAGTCTGAATTGATGGCGGTTT
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 TCGGATCAGATACCGTATCTGATTTACGACGTGGCTGGCGCAGTTTCGTG
 CCAAAACAGCCAAATACGGTGACCACTAGTCATGTGACAGATGAAGTGGA
 TTGGATCGAACGGACAGAGAAATTGATTGATACCTTAGCCATCGATCAAA
 CCTTAGCCAAGTCGTTTTTGGTCGGCAACAGACCCTGCAGTTATCCGAC
 ACGTTACGACTGGCACAAATTATTCGTGCGTTAGCTGAGCAGGCGAATAC
 GTATCATGTGTTTTAAAGCGACATGATGAATTGTTTATTT CAGCAACAC
 CGGAACGGTTAGTGGCTATGTCAGGTGTCAGATCGCTACGGCGCGGTC
 GCTGGGACAAGCCGGCGGACGGA TGGCGCTGACGATATCGCGTTAGG
 CGAAGCGTTGTTAGCCAGTCAGAAAACCGCATTGAAACATCAATA TGTCG
 TGGCAAGTATCACGACACGCTTGCAAGACGTGACGACGTGCTAAAGGTG
 CCGGCCATGCCAAGTTTACTCAAAAATAAGCAAGTTCAGCATTGTACAC
 ACCAA TTACAGGGACATTGCGGCACATTTAAGTGTGACCGCATTGTTG
 ACCGCTTGATCCAAACACCGCACTGGGTGGCGTCCCACGTGAAGCGGCC
 CTGTATTACATTGCGACCATGAGAAACACCTCGTGGCTTGTTCAGG
 TCCTATTGGCTATTTACCGCAGATAATAGTGGGAATTTGTGTTGGCA
 TCCGTTCCATGTGTGAATCAACCGACGACGAGCAACTTTATTTGCT
 GGTGCCGGGATTGTGGCTGACTCCGATGCGCAACAAGAATATGAAGAAAC
 TGGGTTGAAATTTGAACCCATGCGGCAATTGTTAAGGACTACAATCATG
 TCGAATGA

FIG. 1

1 M M T Y H E T R A L A Q S D L Q Q L Y A A L E T T E F G A Y F A T P A
 36 D D T L R F G I G A I A T A K T A Q A L Q G A V F G A Q S F D E Q E Y
 71 P Q S E L M A G F W F V P E V M V T I A A D K I T F G S D T V S D F T
 106 T W L A Q F V P K Q P N T V T T S H V T D E V D W I E R T E N L I D T
 141 L A I D Q T L A K V V F G R Q Q T L Q L S D T L R L A Q I R A L A E
 176 Q A N T Y H V V L K R H D E L F I S A T P E R L V A M S G G Q I A T A
 211 A V A G T S R R G T D G A D D I A L G E A L L A S Q K N R I E H Q Y V
 246 V A S I T T R L Q D V T T S L K V P A M P S L L K N K Q V Q H L Y T P
 281 I T G D I A A H L S V T A I V D R L H P T P A L G G V P R E A A L Y Y
 316 I A T H E K T P R G L F A G P I G Y F T A D N S G E F V V G I R S M Y
 351 V N Q T Q R R A T L F A G A G I V A D S D A Q Q E Y E E T G L K F E P
 385 M R Q L L K D Y N H V E

FIG. 2

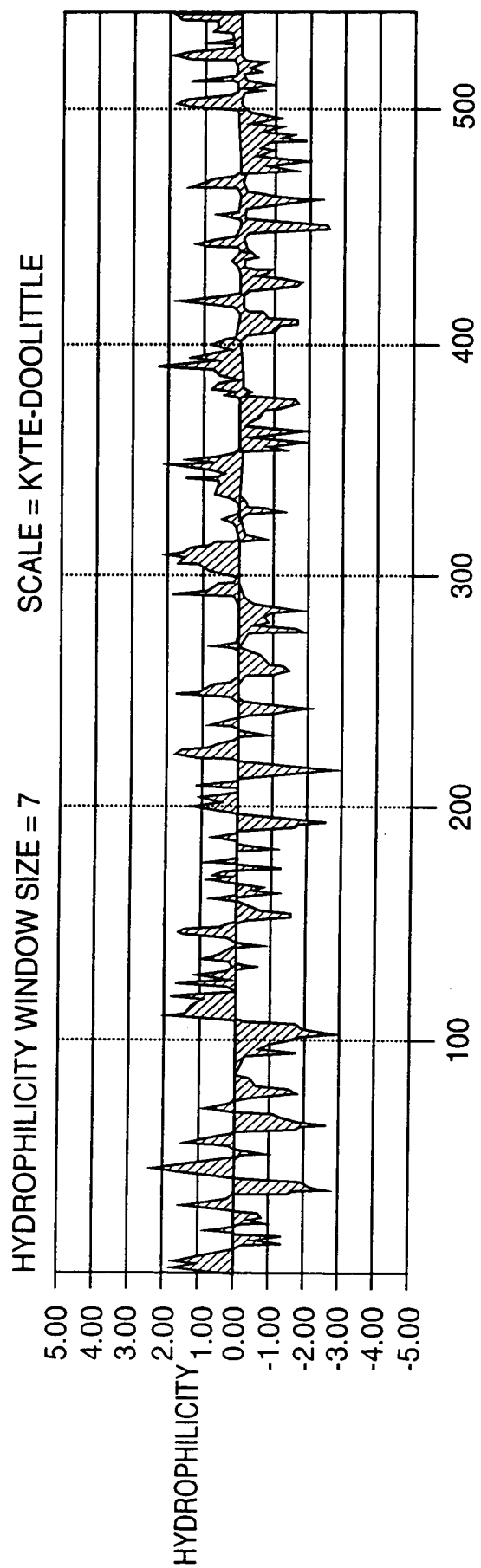


FIG. 3

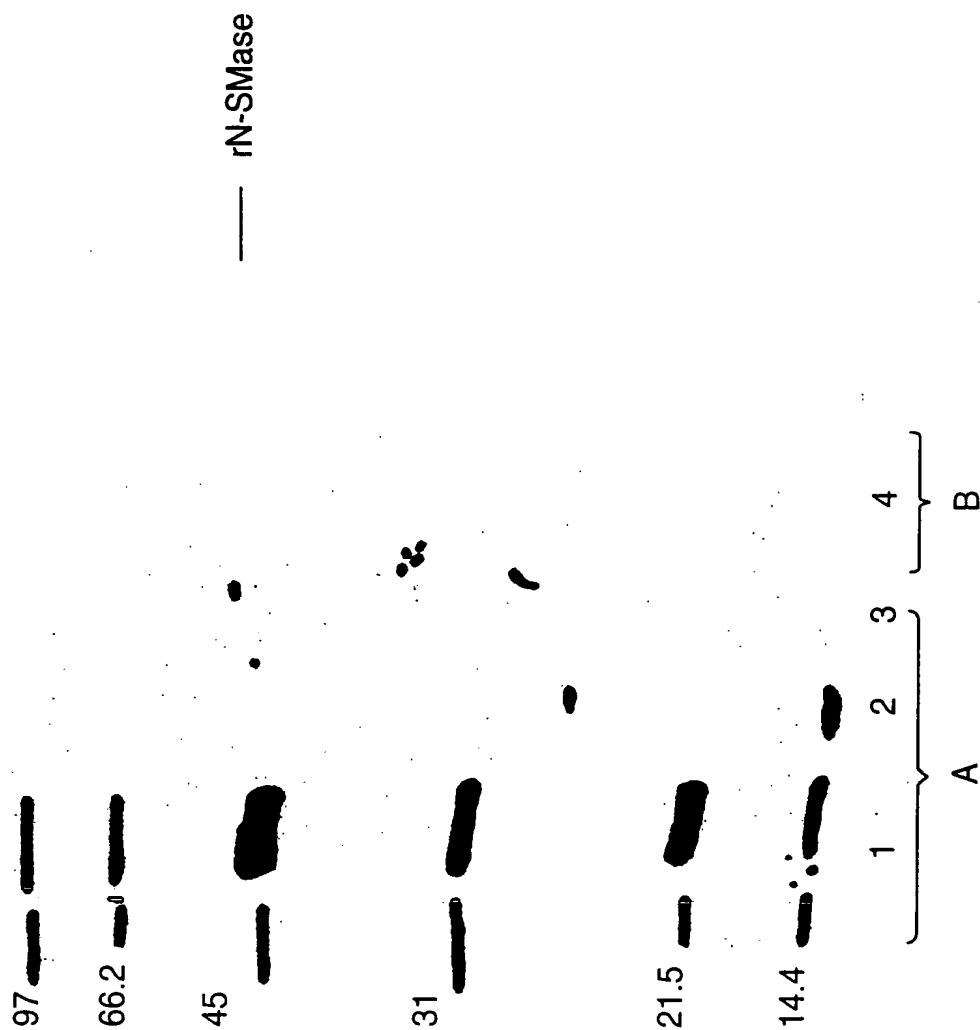


FIG. 4A FIG. 4B

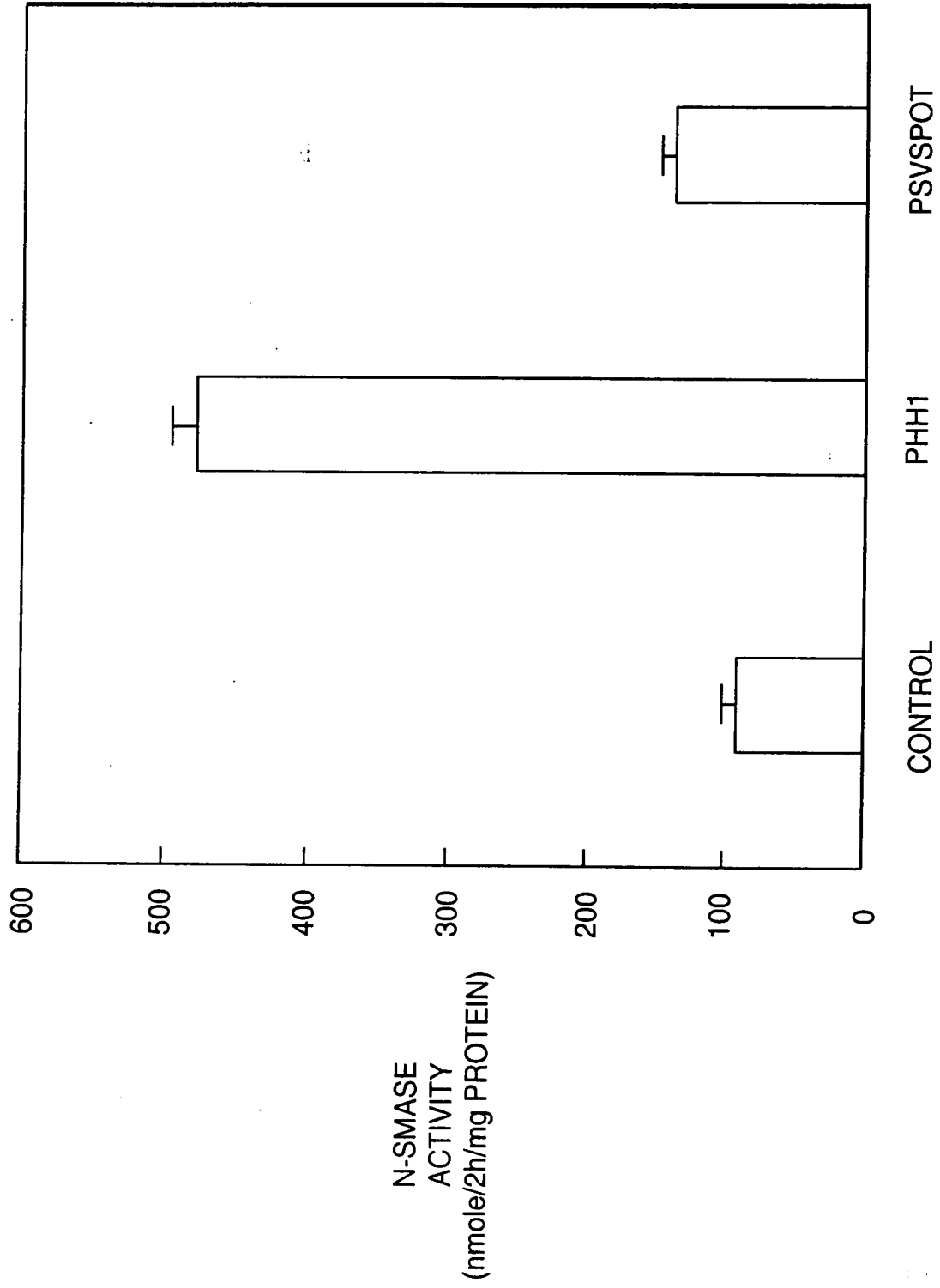


FIG. 5

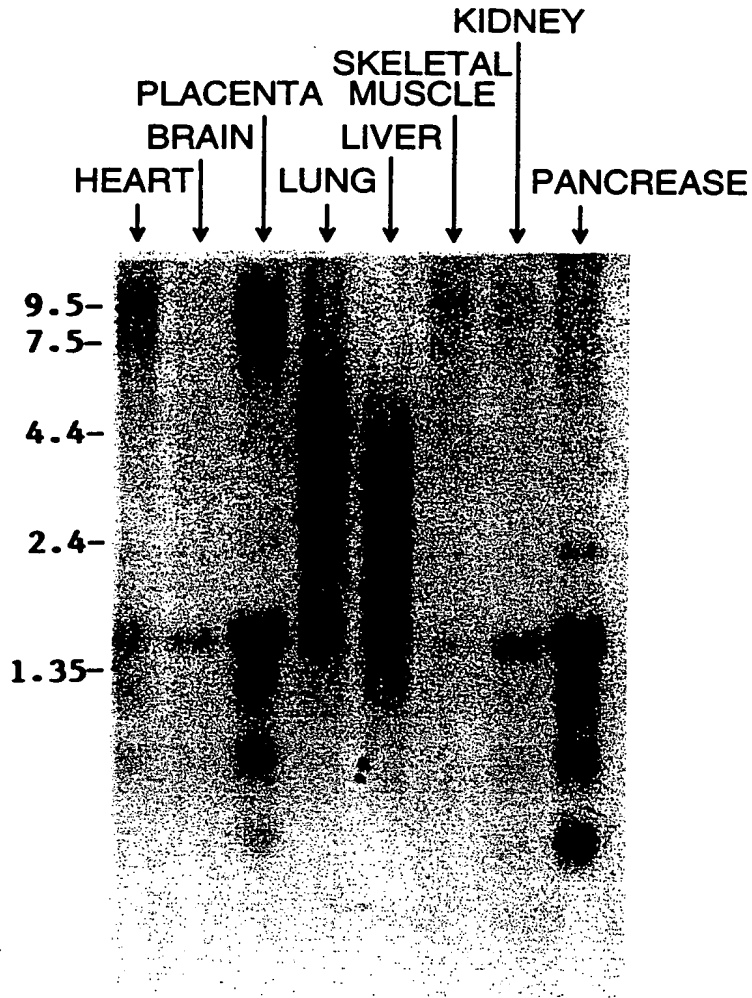


FIG. 6A

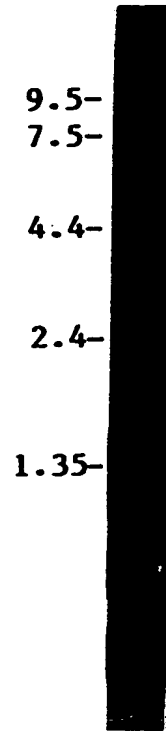


FIG. 6B

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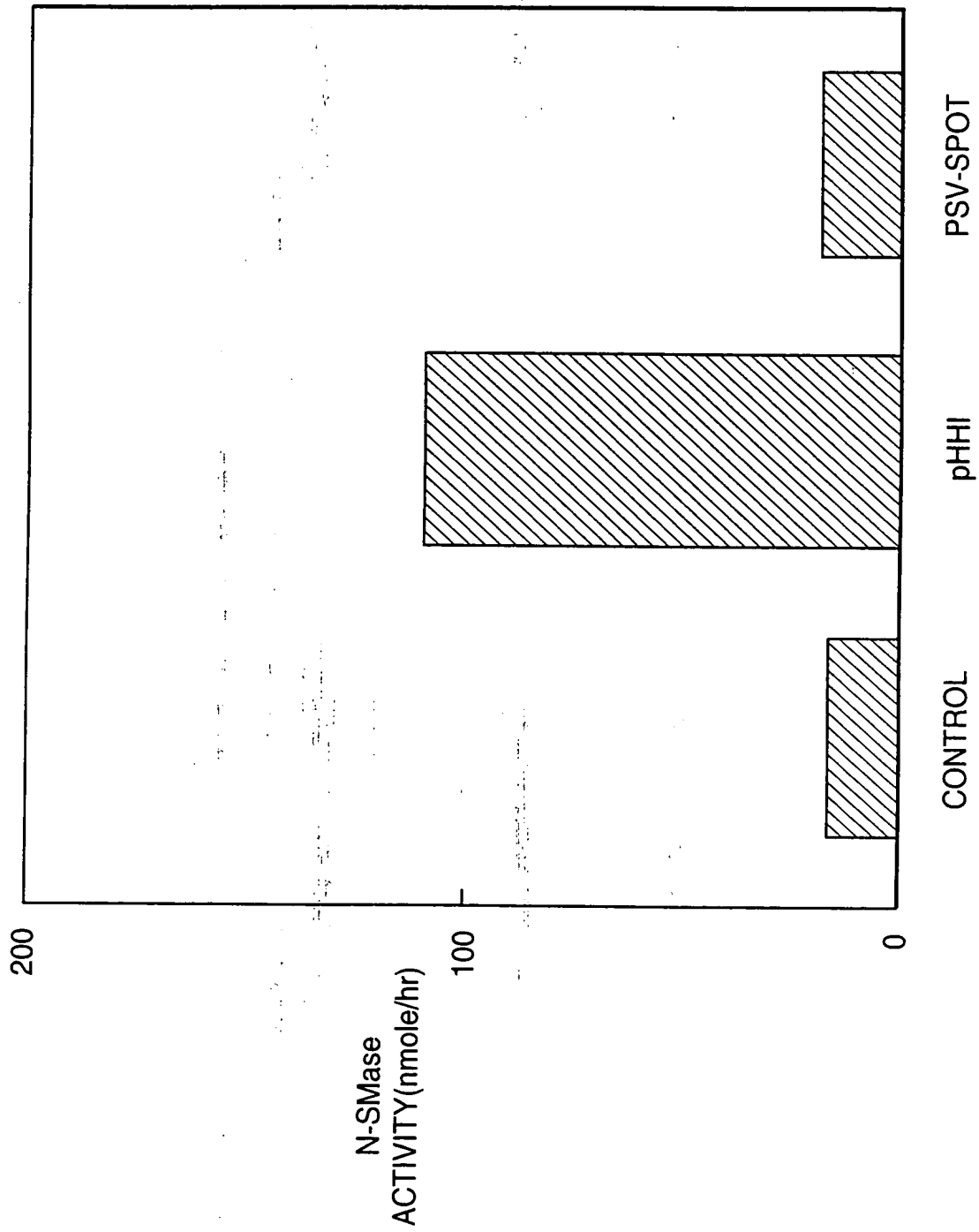


FIG. 7



FIG. 8A

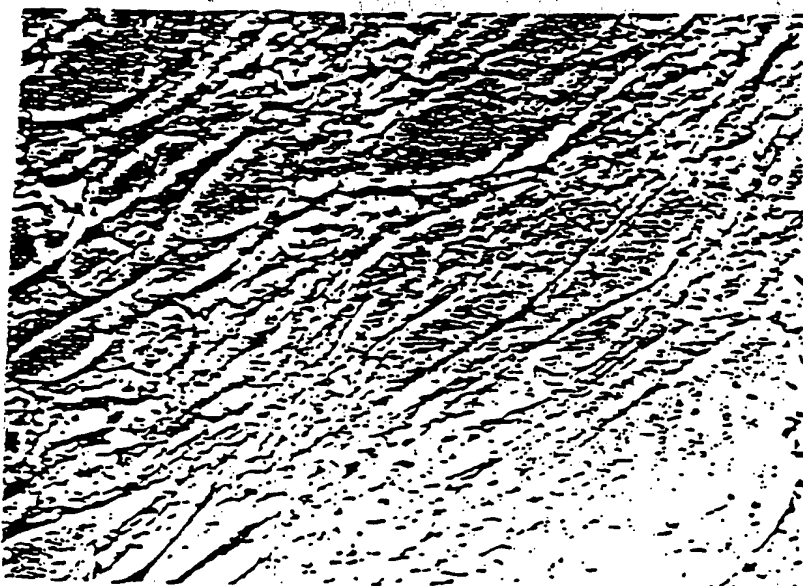


FIG. 8B

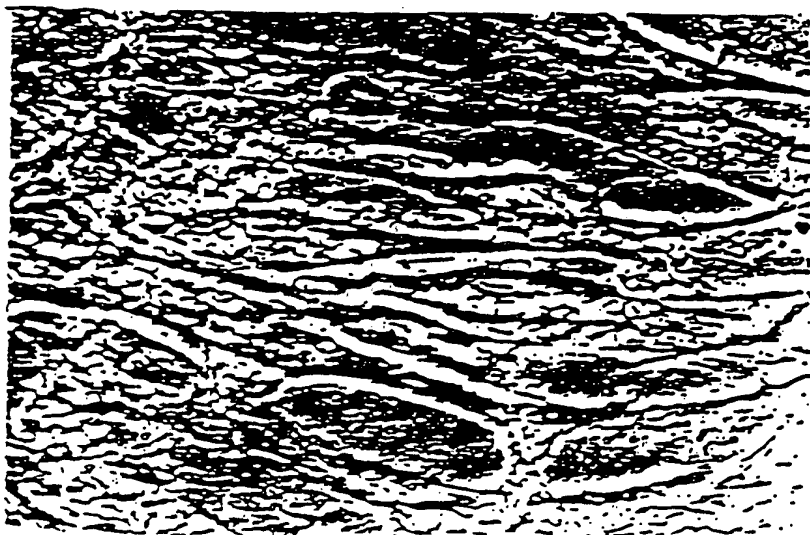


FIG. 8C

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